

**AMENDMENTS TO THE CLAIMS:**

This listing of claims will replace all prior versions, and listings, of claims in the application:

**LISTING OF CLAIMS:**

Claims 1-39 (Canceled)

40. (New) A water distribution system, including one or more circulation members, such as a shower assembly through which water can pass, wherein one or more decontaminating members are restrainably located within the or each circulating member and freely movable therein, the or each decontaminating member having an outer surface of an antibacterial material.

41. (New) A system according to claim 40, wherein the system is arranged such that when no water is passing therethrough the decontaminating member or members will locate in a lowermost part or parts of the circulation member or members.

42. (New) A system according to claim 40, wherein the decontaminating member or members have a contoured surface, which may include projections which may be in the form of spikes.

43. (New) A system according to claim 40, wherein the decontaminating member or members are in the form of a mesh.

44. (New) A system according to claim 40, wherein one or more passages are provided through the decontaminating member or members, with the or each surface of the or each passage being formed by an antibacterial material.

45. (New) A system according to claim 40, wherein the system comprises a plurality of decontaminating members, a mixture of decontaminating members which respectively either float or sink in water.

46. (New) A system according to claim 40, wherein filter means are provided at an upstream part and/or downstream part of the or each circulation member to prevent the decontaminating member or members passing out of the circulation member.

47. (New) A system according to claim 46, wherein the filter means are coated or made from antibacterial material.

48. (New) A system according to claim 46, wherein the filter means are in the form of a body of mesh material.

49. (New) A system according to claim 48, wherein a body of mesh material provides a friction fit in the circulation member.

50. (New) A system according to claim 40, wherein the circulation member is in the form of a shower head assembly including a hollow body through which water passes in use.

51. (New) A system according to claim 50, wherein the shower head assembly includes a spray member defining a plurality of outlets through which water passes to provide a spray, and the spray member has an outer surface of an antibacterial material.

52. (New) A system according to claim 51, wherein at least a lower part in use of the hollow body is provided with a layer of antibacterial material.

53. (New) A system according to claim 40, wherein the circulation member is in the form of a calorifier including a receptacle for water to be heated and the decontaminating member or members is/are restrainably located within the receptacle.

54. (New) A system according to claim 53, wherein the calorifier is arranged such that the decontaminating member or members will generally locate in a lowermost part or parts of the receptacle.

55. (New) A system according to claim 53, wherein a drain is provided towards the lower part of the receptacle, with filter means to prevent the decontaminating member or members from passing through the drain.

56. (New) A system according to claim 55, wherein at least the part of the drain which extends into the receptacle has an outer surface of antibacterial material.

57. (New) A system according to claim 53, wherein a coating of antibacterial material is provided on the inner surface of a lower part of the receptacle.

58. (New) A shower arrangement comprising a shower head and one or more silver coated decontaminating members in the shower head arranged at or adjacent the exit of the shower head, the plurality of freely movable silver coated decontaminating members being freely movable.

59. (New) A shower arrangement according to claim 58, which is designed to retain its shape through use.